



Easy Installation for Maximum Convenience & Comfort

INDOOR FEATURES

- Available in 115V and 208/230V
- Up to 17.6 SEER and up to 10.6 HSPF when paired with DLCERA outdoor unit
- Modes: Cool, Heat, Dry, Fan, Auto
- Turbo Mode
- Up-down louver control (fixed or swing)
- Remove filter from the top
- Improved serviceability
- Four fan speeds
- Sleep Mode
- Follow Me (senses temperature at handheld remote)
- Heating Setback (46° F Heating Mode)
- Quiet indoor operation, as low as 29 dB(A)
- Anti-corrosive fin coating

COMPATIBLE WITH:

- DLCERA Outdoor Unit Single Zone
- DLCMRA Outdoor Unit Multi-Zone

Cooling Only – DLFEHAA

Heat Pump – DLFEHAH

Sizes: 09 / 12 / 18 / 24

KEY FEATURES

Improved Serviceability

Full access to the terminal connections and fan after lifting the front cover of the High Wall for easy installation and service.

Convenient Filter Removal

The filter is located on the inlet, allowing for direct removal from the top of the unit without opening the cover.

CONTROLS

Wireless Remote Controller included with indoor unit

Optional Wired Remote Controller KSACN0401AAA (7-Day Programmable)



**Wireless
Remote Controller**



**Wired Controller
(7-Day Programmable)
KSACN0401AAA**

ACCESSORIES



Wi-Fi® High Wall Entry Tier 9/12/24
KSAIF0101AAA

Wi-Fi® High Wall Entry Tier 18k Only KSAIF0201AAA

24V Interface for third-party
thermostat compatibility KSAIC0401230

PERFORMANCE SERIES

DLFEHA HIGH WALL

SPECIFICATIONS:

DLFEHAA High Wall					
Cooling Only					
System					
Size		12	12	18	24
Indoor Model		DLFEHAA12XAJ	DLFEHAA12XAK	DLFEHAA18XAK	DLFEHAA24XAK
Electrical					
Voltage-Phase-Cycle	V-Ph-Hz	115-1-60	208/230-1-60	208/230-1-60	208/230-1-60
Power Supply		Indoor unit powered from outdoor unit			
MCA	A.	0.3	0.25	0.4	0.45
Controls					
Wireless Remote Controller (° F / ° C Convertible)		Standard	Standard	Standard	Standard
Wired Remote Controller (° F / ° C Convertible)		Optional	Optional	Optional	Optional
Operating					
Cooling Outdoor DB Min - Max	° F (° C)	63~90 (17~32)	63~90 (17~32)	63~90 (17~32)	63~90 (17~32)
Piping					
Pipe Connection Size - Liquid	in (mm)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	3/8 (9.52)
Pipe Connection Size - Suction	in (mm)	1/2 (12.7)	1/2 (12.7)	1/2 (12.7)	5/8 (16)
Indoor					
Unit Width	in (mm)	32.00 (813)	32.00 (813)	38.36 (974)	43.83 (1113)
Unit Height	in (mm)	11.81 (300)	11.81 (300)	12.8 (325)	13.41 (341)
Unit Depth	in (mm)	7.75 (197)	7.75 (197)	8.87 (225)	9.22 (234)
Net Weight	lbs (kg)	17.64 (8)	17.64 (8)	23.15 (10.5)	30.86 (14)
Number of Fan Speeds		4	4	4	4
Airflow (lowest to highest)	CFM	190/239/301/328	188/238/305	344/422/506/550	420/514/609/640
Sound Pressure (lowest to highest)	dB(A)	29/36/41/42	28/35/40/42	34/39/43/45	39/44/49/49
Air Throw Data	ft (m)	22 (6.7)	22 (6.7)	24 (7.3)	39.4 (12)
Moisture Removal	Pint/h (L/h)	3.17 (1.50)	3.09 (1.46)	4.61 (2.18)	6.38 (3.02)
Field Drain Pipe Size O.D.	in (mm)	0.625 (16)	0.625 (16)	0.625 (16)	0.625 (16)

*Compatibility tables on next page.



SPECIFICATIONS:

DLFEHAH High Wall						
Heat Pump						
System						
Size		12	9	12	18	24
Indoor Model		DLFEHAH12XAJ	DLFEHAH09XAK	DLFEHAH12XAK	DLFEHAH18XAK	DLFEHAH24XAK
Electrical						
Voltage-Phase-Cycle	V-Ph-Hz	115-1-60	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60
Power Supply		Indoor unit powered from outdoor unit				
MCA	A.	0.3	0.25	0.25	0.28	0.45
Controls						
Wireless Remote Controller (° F / ° C Convertible)		Standard	Standard	Standard	Standard	Standard
Wired Remote Controller (° F / ° C Convertible)		Optional	Optional	Optional	Optional	Optional
Operating						
Cooling Indoor DB Min - Max	° F (° C)	63~90 (17~32)	63~90 (17~32)	63~90 (17~32)	63~90 (17~32)	63~90 (17~32)
Heating Indoor DB Min - Max	° F (° C)	32~86 (0~30)	32~86 (0~30)	32~86 (0~30)	32~86 (0~30)	32~86 (0~30)
Piping						
Pipe Connection Size - Liquid	in (mm)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	3/8 (9.52)
Pipe Connection Size - Suction	in (mm)	1/2 (12.7)	3/8 (9.52)	1/2 (12.7)	1/2 (12.7)	5/8 (16)
Indoor						
Unit Width	in (mm)	32.00 (813)	28.53 (725)	32.00 (813)	38.36 (974)	43.83 (1113)
Unit Height	in (mm)	11.81 (300)	11.81 (300)	11.81 (300)	12.8 (325)	13.41 (341)
Unit Depth	in (mm)	7.75 (197)	7.75 (197)	7.75 (197)	8.87 (225)	9.22 (234)
Net Weight	lbs (kg)	22.49 (10.2)	21.16 (9.6)	22.49 (10.2)	31.97 (14.5)	40.12 (18.2)
Number of Fan Speeds		4	4	4	4	4
Airflow (lowest to highest)	CFM	200/265/306/ 329	165/229/271/ 324	212/282/324/ 353	353/412/529/ 559	353/483/589/ 647
Sound Pressure (lowest to highest)	dB(A)	29/38/42/42	31/36/40/42	34/39/41/43	34/39/44/46	38/42/48/49
Air Throw Data	ft (m)	22 (6.7)	20.3 (6.2)	22.6 (6.9)	25 (7.6)	37.7 (11.5)
Moisture Removal	Pint/h (L/h)	3.49 (1.65)	2.05 (0.97)	3.38 (1.6)	4.63 (2.19)	5.73 (2.71)
Field Drain Pipe Size O.D.	in (mm)	0.625 (16)	0.625 (16)	0.625 (16)	0.625 (16)	0.625 (16)

*Compatibility tables on next page.



COMPATIBILITY:

Cooling Only				
Indoor Unit	DLFEHAA12XAJ	DLFEHAA12XAK	DLFEHAA18XAK	DLFEHAA24XAK
Outdoor Unit Single Zone*	DLCERAA12AAJ	DLCERAA12AAK	DLCERAA18AAK	DLCERAA24AAK
Outdoor Unit Multi-Zone*				

*Performance may vary based on the compatible outdoor units. See respective pages for performance data.

COMPATIBILITY:

Heat Pump					
Indoor Unit	DLFEHAH12XAJ	DLFEHAH09XAK	DLFEHAH12XAK	DLFEHAH18XAK	DLFEHAH24XAK
Outdoor Unit Single Zone*	DLCERAH12AAJ	DLCERAH09AAK	DLCERAH12AAK	DLCERAH18AAK	DLCERAH24AAK
Outdoor Unit Multi-Zone*		DLCMRAH18BAK			
		DLCMRAH27CAK			
		DLCMRAH36DAK			
		DLCMRAH48EAK			

*Performance may vary based on the compatible outdoor units. See respective pages for performance data.